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Basinwide Summary: November 1, 2017 (Averages/Medians based on 1981-2010 reference period)													
Monthly Total Precipitation for October 2017										Water Year to Date Precipitation through October 2017			
CENTRAL YUKON BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	1	0.2	1.4	86%	0.2	14%	1	1.4	86%	0.2	14%
Atigun Pass	SNOTEL	4800	1.2	1.4	2.1	162%	0.2	31%	1.2	1.4	162%	0.4	31%
Eagle Summit	SNOTEL	3650	2.1	1.3	1.1	110%	0.4	30%	2.1	1.3	110%	0.3	30%
Fort Yukon	SNOTEL	430	1	1	1	110%	0.3	30%	1.1	1	110%	0.3	30%
Upper Nome Creek	SNOTEL	2520	4.6	1.2	383%	0	0%	4.6	1.2	383%	0	0%	
Basin Index # of sites				184%	4	18%	4			184%	4	18%	4
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fort Yukon	SNOTEL	430	1.1	1	110%	0.3	30%	1.1	1	110%	0.3	30%	
Basin Index # of sites				110%	1	30%	1			110%	1	30%	
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	1	0.2	1	0.2	0.2	0%	1	0.2	0.2	0.2	0%
Basin Index # of sites				0	0	0	0			0	0	0	0
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Nome Creek	SNOTEL	2520	4.6	1.2	383%	0	0%	4.6	1.2	383%	0	0%	
Basin Index # of sites				383%	1	0%	1			383%	1	0%	
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	1.4	0.1	250%	0.1	10%	1.4	1	250%	0.1	10%	
Fairbanks F.O.	SNOTEL	450	2.5	1	250%	0.1	10%	2.5	1	250%	0.1	10%	
Granite Crk	SNOTEL	1240	1	1	100%	0.3	30%	1	1	100%	0.3	30%	
Kantishna	SNOTEL	1550	3.5	1.2	292%	0.6	50%	3.5	1.2	292%	0.6	50%	
Little Chena Ridge	SNOTEL	2000	3.3	1.4	236%	0.2	14%	3.3	1.4	236%	0.2	14%	
Monument Creek	SNOTEL	1850	3.5	1.5	233%	0.2	13%	3.5	1.5	233%	0.2	13%	
Mt. Ryan	SNOTEL	2800	3.3	1.3	254%	0.2	15%	3.3	1.3	254%	0.2	15%	
Munson Ridge	SNOTEL	3100	5.4	1.9	284%	0.4	21%	5.4	1.9	284%	0.4	21%	
Nenana	SCAN	415	2	0.1	0.1	0	0%	2	0.1	0.1	0	0%	
Rhoads Creek	SNOTEL	1225											
Teuchet Creek	SNOTEL	1640	2.4	1.3	185%	0.3	23%	2.4	1.3	185%	0.3	23%	
Tok	SCAN	1630	0.8	0.2	0.2	0	0%	0.8	0.2	0.2	0	0%	
Upper Chena	SNOTEL	2850	4.7	1.6	294%	0.6	38%	4.7	1.6	294%	0.6	38%	
Basin Index # of sites				243%	9	24%	9			243%	9	24%	
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	1.4	0.1	250%	0.1	10%	1.4	0.1	250%	0.1	10%	
Tok	SCAN	1630	0.8	0.2	0.2	0	0%	0.8	0.2	0.2	0	0%	
Basin Index # of sites				0	0	0	0			0	0	0	
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Granite Crk	SNOTEL	1240	1	1	100%	0.3	30%	1	1	100%	0.3	30%	
Rhoads Creek	SNOTEL	1225											
Basin Index # of sites				100%	1	30%	1			100%	1	30%	
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fairbanks F.O.	SNOTEL	450	2.5	1	250%	0.1	10%	2.5	1	250%	0.1	10%	
Kantishna	SNOTEL	1550	3.5	1.2	292%	0.6	50%	3.5	1.2	292%	0.6	50%	
Nenana	SCAN	415	2	0.1	0.1	0	0%	2	0.1	0.1	0	0%	
Basin Index # of sites				273%	2	32%	2			273%	2	32%	
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Little Chena Ridge	SNOTEL	2000	3.3	1.4	236%	0.2	14%	3.3	1.4	236%	0.2	14%	
Monument Creek	SNOTEL	1850	3.5	1.5	233%	0.2	13%	3.5	1.5	233%	0.2	13%	
Mt. Ryan	SNOTEL	2800	3.3	1.3	254%	0.2	15%	3.3	1.3	254%	0.2	15%	
Munson Ridge	SNOTEL	3100	5.4	1.9	284%	0.4	21%	5.4	1.9	284%	0.4	21%	
Teuchet Creek	SNOTEL	1640	2.4	1.3	185%	0.3	23%	2.4	1.3	185%	0.3	23%	
Upper Chena	SNOTEL	2850	4.7	1.6	294%	0.6	38%	4.7	1.6	294%	0.6	38%	
Basin Index # of sites				251%	6	21%	6			251%	6	21%	

WESTERN INTERIOR BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.2	1.4	86%	0.2	14%	1.2	1.4	86%	0.2	14%
Bettles Field	SNOTEL	640	2.6	1.5	173%	0	0%	2.6	1.5	173%	0	0%
Coldfoot	SNOTEL	1040	2.2	1.4	157%	0.2	14%	2.2	1.4	157%	0.2	14%
Gobblers Knob	SNOTEL	2030	2.4	1.7	141%	0.2	12%	2.4	1.7	141%	0.2	12%
Basin Index # of sites					140%		10%			140%		10%
					4		4			4		4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.2	1.4	86%	0.2	14%	1.2	1.4	86%	0.2	14%
Bettles Field	SNOTEL	640	2.6	1.5	173%	0	0%	2.6	1.5	173%	0	0%
Coldfoot	SNOTEL	1040	2.2	1.4	157%	0.2	14%	2.2	1.4	157%	0.2	14%
Gobblers Knob	SNOTEL	2030	2.4	1.7	141%	0.2	12%	2.4	1.7	141%	0.2	12%
Basin Index # of sites					140%		10%			140%		10%
					4		4			4		4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Aniak	SCAN	80	5.5			1.4		5.5			1.4	
Basin Index # of sites					0		0			0		0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lower Mulchatna	SCAN	320				1.8					1.8	
Weary Lake	SCAN	100				6.8					6.8	
Basin Index # of sites					0		0			0		0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.2	1.4	86%	0.2	14%	1.2	1.4	86%	0.2	14%
Imnaviat Creek	SNOTEL	3050	1.6	0.8	200%	0.4	50%	1.6	0.8	200%	0.4	50%
Kelly Station	SNOTEL	310	2.5			0.5		2.5			0.5	
Prudhoe Bay	SNOTEL	30	0.9	0.8	113%	0.4	50%	0.9	0.8	113%	0.4	50%
Sagwon	SNOTEL	1000	0.9	0.7	129%	0.3	43%	0.9	0.7	129%	0.3	43%
Basin Index # of sites					124%		35%			124%		35%
					4		4			4		4
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	3.1	1.6	194%	0.3	19%	3.1	1.6	194%	0.3	19%
Basin Index # of sites					194%		19%			194%		19%
					1		1			1		1
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Tsaina River	SNOTEL	1750	6.3	5.7	111%	0.6	11%	6.3	5.7	111%	0.6	11%
Basin Index # of sites					111%		11%			111%		11%
					1		1			1		1
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	3.1	1.6	194%	0.3	19%	3.1	1.6	194%	0.3	19%
Upper Tsaina River	SNOTEL	1750	6.3	5.7	111%	0.6	11%	6.3	5.7	111%	0.6	11%
Basin Index # of sites					129%		12%			129%		12%
					2		2			2		2
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	8.4	4.1	205%	1.7	41%	8.4	4.1	205%	1.7	41%
Monahan Flat	SNOTEL	2710	3.2	1.9	168%	0.2	11%	3.2	1.9	168%	0.2	11%
Susitna Valley High	SNOTEL	375	6.7	3	223%	0.6	20%	6.7	3	223%	0.6	20%
Tokosita Valley	SNOTEL	850	9.6	6.3	152%	1.1	17%	9.6	6.3	152%	1.1	17%
Basin Index # of sites					182%		24%			182%		24%
					4		4			4		4
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Monahan Flat	SNOTEL	2710	3.2	1.9	168%	0.2	11%	3.2	1.9	168%	0.2	11%
Basin Index # of sites					168%		11%			168%		11%
					1		1			1		1
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Susitna Valley High	SNOTEL	375	6.7	3	223%	0.6	20%	6.7	3	223%	0.6	20%
Basin Index # of sites					223%		20%			223%		20%
					1		1			1		1
PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg

Tokositna Valley	SNOTEL	850	9.6	6.3	152%	1.1	17%	9.6	6.3	152%	1.1	17%
	Basin Index # of sites				152% 1		17% 1			152% 1		17% 1
MATANUSKA - LITTLE SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	8.4	4.1	205%	1.7	41%	8.4	4.1	205%	1.7	41%
	Basin Index # of sites				205% 1		41% 1			205% 1		41% 1
NORTHERN COOK INLET	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	4.6	2.9	159%	1.1	38%	4.6	2.9	159%	1.1	38%
Indian Pass	SNOTEL	2350	8.3	5.1	163%	2.4	47%	8.3	5.1	163%	2.4	47%
Moraine	SNOTEL	2100	1.9	2.2	86%	0.3	14%	1.9	2.2	86%	0.3	14%
Mt. Alyeska	SNOTEL	1540	6.6	8.7	76%	3.6	41%	6.6	8.7	76%	3.6	41%
	Basin Index # of sites				113% 4		39% 4			113% 4		39% 4
SHIP CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Indian Pass	SNOTEL	2350	8.3	5.1	163%	2.4	47%	8.3	5.1	163%	2.4	47%
Moraine	SNOTEL	2100	1.9	2.2	86%	0.3	14%	1.9	2.2	86%	0.3	14%
	Basin Index # of sites				140% 2		37% 2			140% 2		37% 2
TURNAGAIN ARM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mt. Alyeska	SNOTEL	1540	6.6	8.7	76%	3.6	41%	6.6	8.7	76%	3.6	41%
Turnagain Pass	SNOTEL	1880	4.8	6.6	73%	3.7	56%	4.8	6.6	73%	3.7	56%
	Basin Index # of sites				75% 2		48% 2			75% 2		48% 2
SOUTH CAMPBELL CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	4.6	2.9	159%	1.1	38%	4.6	2.9	159%	1.1	38%
	Basin Index # of sites				159% 1		38% 1			159% 1		38% 1
KENAI PENINSULA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	4.3	3.3	130%	2.8	85%	4.3	3.3	130%	2.8	85%
Cooper Lake	SNOTEL	1200	6.8	6	113%	1.6	27%	6.8	6	113%	1.6	27%
Exit Glacier	SNOTEL	400	11.2			3.7		11.2				
Grandview	SNOTEL	1100	4.9	7.7	64%	3.9	51%	4.9	7.7	64%	3.9	51%
Grouse Creek Divide	SNOTEL	700	8.8	6.9	128%	1.9	28%	8.8	6.9	128%	1.9	28%
Kachemak Creek	SNOTEL	1660	12.8	10.4	123%	7.7	74%	12.8	10.4	123%	7.7	74%
Kenai Moose Pens	SNOTEL	300	3.2	2.1	152%	0.6	29%	3.2	2.1	152%	0.6	29%
Mcneil Canyon	SNOTEL	1320	3.3	3.4	97%	1.9	56%	3.3	3.4	97%	1.9	56%
Middle Fork Bradley	SNOTEL	2300	10.4	8.7	120%	6.8	78%	10.4	8.7	120%	6.8	78%
Nuka Glacier	SNOTEL	1250	12.7	13.2	96%	9.3	70%	12.7	13.2	96%	9.3	70%
Port Graham	SNOTEL	300	11.2	9.6	117%	2.9	30%	11.2	9.6	117%	2.9	30%
Summit Creek	SNOTEL	1400	4.8	3.6	133%	1.8	50%	4.8	3.6	133%	1.8	50%
Turnagain Pass	SNOTEL	1880	4.8	6.6	73%	3.7	56%	4.8	6.6	73%	3.7	56%
	Basin Index # of sites				108% 12		55% 12			108% 12		55% 12
NINILCHIK DOME	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	4.3	3.3	130%	2.8	85%	4.3	3.3	130%	2.8	85%
Mcneil Canyon	SNOTEL	1320	3.3	3.4	97%	1.9	56%	3.3	3.4	97%	1.9	56%
	Basin Index # of sites				113% 2		70% 2			113% 2		70% 2
BRADLEY LAKE - SOUTHERN KENAI	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kachemak Creek	SNOTEL	1660	12.8	10.4	123%	7.7	74%	12.8	10.4	123%	7.7	74%
Middle Fork Bradley	SNOTEL	2300	10.4	8.7	120%	6.8	78%	10.4	8.7	120%	6.8	78%
Nuka Glacier	SNOTEL	1250	12.7	13.2	96%	9.3	70%	12.7	13.2	96%	9.3	70%
Port Graham	SNOTEL	300	11.2	9.6	117%	2.9	30%	11.2	9.6	117%	2.9	30%
	Basin Index # of sites				112% 4		64% 4			112% 4		64% 4
NORTHERN KENAI FLATS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kenai Moose Pens	SNOTEL	300	3.2	2.1	152%	0.6	29%	3.2	2.1	152%	0.6	29%
	Basin Index # of sites				152% 1		29% 1			152% 1		29% 1
NORTHERN KENAI MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cooper Lake	SNOTEL	1200	6.8	6	113%	1.6	27%	6.8	6	113%	1.6	27%
Exit Glacier	SNOTEL	400	11.2			3.7		11.2			3.7	
Grandview	SNOTEL	1100	4.9	7.7	64%	3.9	51%	4.9	7.7	64%	3.9	51%

Grouse Creek Divide	SNOTEL	700	8.8	6.9	128%	1.9	28%	8.8	6.9	128%	1.9	28%	
Summit Creek	SNOTEL	1400	4.8	3.6	133%	1.8	50%	4.8	3.6	133%	1.8	50%	
Turnagain Pass	SNOTEL	1880	4.8	6.6	73%	3.7	56%	4.8	6.6	73%	3.7	56%	
	Basin Index				98%		42%			98%		42%	
	# of sites				5		5			5		5	
WESTERN GULF		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Esther Island	SNOTEL	50	22.3	16.3	137%	4.7	29%	22.3	16.3	137%	4.7	29%	
Exit Glacier	SNOTEL	400	11.2			3.7		11.2			3.7		
Grouse Creek Divide	SNOTEL	700	8.8	6.9	128%	1.9	28%	8.8	6.9	128%	1.9	28%	
Mt. Eyak	SNOTEL	1405	19.5			3.6		19.5			3.6		
Nuka Glacier	SNOTEL	1250	12.7	13.2	96%	9.3	70%	12.7	13.2	96%	9.3	70%	
Port San Juan	OTHER	50	16.7	16.5	101%			16.7	16.5	101%	5.7	35%	
Sugarloaf Mtn	SNOTEL	550	13.7	7.4	185%	2	27%	13.7	7.4	185%	2	27%	
Upper Tsaina River	SNOTEL	1750	6.3	5.7	111%	0.6	11%	6.3	5.7	111%	0.6	11%	
	Basin Index				129%		37%			122%		37%	
	# of sites				5		5			6		6	
VALDEZ		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Sugarloaf Mtn	SNOTEL	550	13.7	7.4	185%	2	27%	13.7	7.4	185%	2	27%	
	Basin Index				185%		27%			185%		27%	
	# of sites				1		1			1		1	
SOUTHEAST		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	21	25.1	84%	9.3	37%	21	25.1	84%	9.3	37%	
Moore Creek Bridge	SNOTEL	2250	5.3	5.9	90%	2.1	36%	5.3	5.9	90%	2.1	36%	
	Basin Index				85%		37%			85%		37%	
	# of sites				2		2			2		2	
SNETTISHAM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	21	25.1	84%	9.3	37%	21	25.1	84%	9.3	37%	
	Basin Index				84%		37%			84%		37%	
	# of sites				1		1			1		1	